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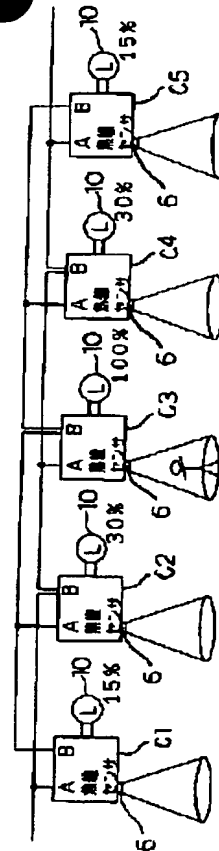
APPLICATION DATE : 31-03-95  
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APPLICANT : MATSUSHITA ELECTRIC WORKS LTD;

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TITLE : LIGHTING CONTROL SYSTEM



ABSTRACT : PURPOSE: To conduct staged dimming of specific lighting according to the movement of people to reduce power consumption.

CONSTITUTION: A lighting system-cum-human body detecting function C3 lights a lighting load 10 in low brightness when a heat ray sensor 6 does not detect a human body and the environment is dark. When the heat ray sensor 6 detects a human body and the environment is dark, the lighting load is lit 100%, and an outside detecting signal is sent to lighting systems-cum-human body detecting function C2, C4. When the heat ray sensor 6 does not detect a human body and an outside detecting signal outputted from an another lighting system-cum- human body detecting function is received, dimming ratio is raised for a fixed time, and a built-in lighting load 10 is lit in medium brightness. The range where people may move if necessary can be lit in adequate illuminance.

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